

s/n: 10/790,791
date: 7/6/06

3 ("2974574").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 20:59
751 (396/342,437).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 21:03
685 (359/822).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 21:03
0 ("1118193").URPN.	USPAT	7/6/06 21:03
6 ("1479923").URPN.	USPAT	7/6/06 21:03
0 ("1859023").URPN.	USPAT	7/6/06 21:03
0 ("1859023").URPN.	USPAT	7/6/06 21:03
1 ("1980546").URPN.	USPAT	7/6/06 21:03
("1388870" "1980546" "2256517" "3111888" "3479946" 11 "3601027").PN. OR ("3727529").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03
2 ("2257676").URPN.	USPAT	7/6/06 21:03
1 ("3262360").URPN.	USPAT	7/6/06 21:03
("1151008" "1539830" "2285768" "3262360" "3563637" 20 "3951301" "3989358" "4088396").PN. OR ("4614403").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03
34 ("2452592" "3359849").PN. OR ("3989358").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03
("2493770" "3359849" "3428387" "3433569" "3455026" "3508806" "3511462" "3541338" "3572888" "3720849" "3857643" "3989358" "4012112" "4013280" "4099852" "4627009" "4655548" "4676630" "4676649" "4690507" "4693600" "4712851" "4764791" "4802758").PN. OR		
43 ("4936655").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03
21 ("3215391" "3511462").PN. OR ("4099852").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03
("2493770" "3359849" "3428387" "3433569" "3455026" "3508806" "3511462" "3541338" "3572888" "3720849" "3857643" "3989358" "4012112" "4013280" "4099852" "4627009" "4655548" "4676630" "4676649" "4690507" "4693600" "4712851" "4764791" "4802758").PN. OR		
39 ("4993809").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03
("2689102" "3189775" "3204471" "3334959" "3424413" "3511462" "3588025" "3588230" "3588232" "3642353" "3756549" "4088396" "4099852" "4226569" "4304385" 54 "4408830" "4423850").PN. OR ("4655548").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03
22 ("3424413").URPN.	USPAT	7/6/06 21:03
21 ("5140470").PN. OR ("5757561").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03
("3700313" "3814365" "3897139" "3966309" "4687287" "4869583" "4893899" "5019837" "5177644" "5757561" "5930057" "6016230" "6198580" "6304393" "6480347").PN. OR		
17 ("6754013").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03
("2792740" "4666273" "4723845" "4888614" "5117254" "5228051" "5251070" "5289312" "5424552" "5583696" 21 "5671091").PN. OR ("5864433").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03
("0561797" "1111608" "1420491" "1479691" "1518680" "2079508" "2083472" "2387021" "2673492" "4098009" 29 "4428631" "5450800").PN. OR ("5671091").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03

5 ("5442860" "5499455" "5619802").PN. OR ("5959789").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03
23 ("5383168").PN. OR ("5986827").URPN. ("4057331" "5748172" "5986827" "6147818" "6388789" 7 "6775043" "6808271").PN. OR ("6972913").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 21:03
6 ("5138496" "5878017").PN. OR ("6115166").URPN. (((charge\$2 adj couple\$2 adj device) or ccd) near3 (tilt\$3 or pitch\$3 or 469 yaw\$3 or angle\$3 or angular)) with (lens or optic\$3) L4 or L5 or L6 or L7 or L8 or L9 or L10 or L11 or L12 or L13 or L14 or L15 or L16 or L17 or L18 or L19 or L20 or L21 or L22 or L23 or L24 or 942 L25 or L26 or L27	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 21:03
467 L28 not L29 ("3017454" "3255304" "3586763" "3718751" "4085419" 14 "4107732" "4166280").PN. OR ("4369459").URPN. (((charge\$2 adj couple\$2 adj device) or ccd) near3 (tilt\$3 or yaw\$3 or 366 angle\$3 or angular)) with (lens or optic\$3)	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR	7/6/06 21:03
1321 L29 or L30 or L31 or L32	US-PGPUB; USPAT; USOCR	7/6/06 21:03
256 L3 not L33	US-PGPUB; USPAT; USOCR	7/6/06 21:03
1577 L33 or L34	US-PGPUB; USPAT; USOCR	7/6/06 21:03
(((charge\$2 adj couple\$2 adj device) or ccd or cmos or photodetector 181 or photosensor or photodiode) near3 (tilt\$3)) with (lens or optic\$3) (((charge\$2 adj couple\$2 adj device) or ccd or cmos or photodetector or photosensor or photodiode) near3 (tilt\$3 or yaw\$3 or angle\$3 or 1038 angular)) with (lens or optic\$3) ((359/822,819,817,811,813,812) or (353/100,101) or (396/298,342,437,529) or (362/455) or 8854 (356/239.1,239.2,399,125,139.1)).CCLS.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	7/6/06 21:12
13 36 and 37	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	7/6/06 21:13
1706 2 or 35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	7/6/06 21:13
4 38 not 39 0 ("643711").URPN.	IBM_TDB USPAT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 21:13 7/6/06 21:49
2 ("0643711").PN. (((charge\$2 adj couple\$2 adj device) or ccd) near3 (tilt\$3 or pitch\$3 or 469 yaw\$3 or angle\$3 or angular)) with (lens or optic\$3)	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 21:49
N/A ("2974574").PN.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 20:59
1321 S31 or S32 or S33 or S34 (((charge\$2 adj couple\$2 adj device) or ccd) near3 (tilt\$3 or yaw\$3 or 366 angle\$3 or angular)) with (lens or optic\$3) 0 ("2001/0055164").URPN.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR USPAT	7/6/06 13:15 7/6/06 13:14 7/6/06 12:40

	("3017454" "3255304" "3586763" "3718751" "4085419" 14 "4107732" "4166280").PN. OR ("4369459").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 12:02
	S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23 or S24 or S25 942 or S26 or S27 or S28 or S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 12:01
467	S30 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 12:01
685	(359/822).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 12:00
6	("5138496" "5878017").PN. OR ("6115166").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 11:58
	("4057331" "5748172" "5986827" "6147818" "6388789" 7 "6775043" "6808271").PN. OR ("6972913").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 11:47
23	("5383168").PN. OR ("5986827").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 11:46
5	("5442860" "5499455" "5619802").PN. OR ("5959789").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 11:43
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	("3700313" "3814365" "3897139" "3966309" "4687287" "4869583" "4893899" "5019837" "5177644" "5757561" "5930057" "6016230" "6198580" "6304393" "6480347").PN. OR 17 ("6754013").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 11:16
21	("5140470").PN. OR ("5757561").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 11:05
22	("3424413").URPN.	US-PGPUB; USPAT; USOCR USPAT	7/6/06 10:29
	("2689102" "3189775" "3204471" "3334959" "3424413" "3511462" "3588025" "3588230" "3588232" "3642353" "3756549" "4088396" "4099852" "4226569" "4304385" 54 "4408830" "4423850").PN. OR ("4655548").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 10:26
	("2493770" "3359849" "3428387" "3433569" "3455026" "3508806" "3511462" "3541338" "3572888" "3720849" "3857643" "3989358" "4012112" "4013280" "4099852" "4627009" "4655548" "4676630" "4676649" "4690507" "4693600" "4712851" "4764791" "4802758").PN. OR 39 ("4993809").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 10:13
21	("3215391" "3511462").PN. OR ("4099852").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 10:10
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34	("2452592" "3359849").PN. OR ("3989358").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 10:00
	("1151008" "1539830" "2285768" "3262360" "3563637" 20 "3951301" "3989358" "4088396").PN. OR ("4614403").URPN.	US-PGPUB; USPAT; USOCR USPAT	7/6/06 9:58
1	("3262360").URPN.	USPAT	7/6/06 9:56
2	("2257676").URPN.	USPAT	7/6/06 9:45
	("1388870" "1980546" "2256517" "3111888" "3479946" 11 "3601027").PN. OR ("3727529").URPN.	US-PGPUB; USPAT; USOCR	7/6/06 9:44

· 1 ("1980546").URPN.	USPAT	7/6/06 9:43
0 ("1859023").URPN.	USPAT	7/6/06 9:42
0 ("1859023").URPN.	USPAT	7/6/06 9:42
6 ("1479923").URPN.	USPAT	7/6/06 9:41
0 ("1118193").URPN.	USPAT	7/6/06 9:27
751 (396/342,437).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 9:09
24 S1 and (lens or optic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 9:06
AHN-HYEONG\$2MIN\$9.in. or LEE-DONG\$2HEE\$9.in. or KIM- 55 CHANG\$2HYO\$9.in. or JEON-HYOUNG\$2JO\$9.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/6/06 9:04